Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spond to a collection of information unless it displays a valid Own control number.					
Attorney Docket No.	TI-36036 (1962-08100)				
First Inventor	Michael O. POLLEY et al.				
Title	Frequency-Domain Subchannel Transmit				
Express Mail Label No.	EV 303485377 US				

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies								
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS								
- Abstract of the Disclosure 4.	7 CFR 1.76: tion-in-part (CIP) of prior application No.:								
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number: 23494	OR Correspondence address below								
Name									
Address									
City	State Zip Code								
Country	elephone Fax								
Name (Print/Type) Jonathan M Haffis Registration No. (Attorney/Agent) 44,144									
Signature MM, 1/m	Date November 26, 2003								

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Complete if Known

Application Number

NOT YET ASSIGNED

CONCLIDED IN THE PERMITTED TO A CONCLIDED IN THE PER

for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.			Application Number		r NOI	NOT TET ASSIGNED			
			Filing Date			CONCURRENTLY HEREWITH			
			First Named Inventor			Michael O. POLLEY et al.			
		Examiner Name			UNKN	UNKNOWN			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			UNKN	UNKNOWN			
TOTAL AMOUNT OF PAYMENT (\$) 1,004.00		Attorney Docket No.			o. TI-360	TI-36036 (1962-08100)			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Other None	3. A	3. ADDITIONAL FEES							
Deposit Account:		Large Entity Small Entity							
Deposit 00.0000			Fee F Code (Fee (\$)	Fee	Description	Fee Paid_		
Account Number		130	2051	65	Surcharge - la	te filing fee or oath			
Deposit Account Texas Instruments, Inc.		50	2052		Surcharge - la	charge - late provisional filing fee or			
Name	1053	130	1053			English specification			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520 F	For filing a req	iling a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting pu	blication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1	,840*		ublication of SIR after			
	1251	110	2251			reply within first month			
FEE CALCULATION	1252	420	2252	210	Extension for	reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for	reply within third month			
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	reply within fourth month			
1001 770 2001 205 Heilitu Elina foo	1255	2,010	2255	1,005	Extension for	reply within fifth month	├── ┤		
1001 770 2001 385 Outling file 770.00	1401	330	2401	165	Notice of App	eal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief i	n support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for o	_			
1005 160 2005 80 Provisional filing fee		1,510				titute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452		2452			ive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	:	1,330 1,330	2453 2501		Utility issue fe	rive - unintentional			
Fee from Extra Claims below Fee Paid	•	480	2502		Design issue	·			
Total Claims 26 -20** = 6 X 18 = 108	1503	640	2503		Plant issue fe				
Independent	1460	130	1460	130	Petitions to th	e Commissioner			
Multiple Dependent = _0_	1807	50	1807	50	Processing fe	e under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806			Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each	ch patent assignment per s number of properties)	40.00		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809			ission after final rejection			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each add	tional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385		CFR 1.129(b)) Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for of a design a	expedited examination pplication			
SUBTOTAL (2) (\$) 194.00	Other	Other fee (specify)							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Conathan M. Harris Registration No. 44,144 Telephone (713) 238-8000									

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.